

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

Application Number	10676207
Filing Date	2003-09-30
First Named Inventor	William Rundquist
Art Unit	2142
Examiner Name	BLAIR, DOUGLAS B
Attorney Docket Number	6057-53100

U.S.PATENTS

[Remove](#)

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
/DB/	1	5903559		1999-05-11	Acharay, et al.	
/DB/	2	5781537		1998-07-14	Ramaswami, et al.	
/DB/	3	5732078		1998-03-24	Arango	
/DB/	4	5802174		1998-09-01	Sako, et al.	
/DB/	5	5867495		1999-02-02	Elliott, et al.	
/DB/	6	5940372		1999-08-17	Bertin, et al.	
/DB/	7	5777969		1998-07-07	Tomiyaama, et al.	
/DB/	8	5731901		1998-03-24	Kim	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10676207
Filing Date		2003-09-30
First Named Inventor	William Rundquist	
Art Unit		2142
Examiner Name	BLAIR, DOUGLAS B	
Attorney Docket Number		6057-53100

/DB/	9	5258979		1993-11-02	Oomuro, et al.	
/DB/	10	5953338		1999-09-14	Ma, et al.	
/DB/	11	6452924		2002-09-17	Golden, et al.	
/DB/	12	6272127		2001-08-07	Golden, et al.	
/DB/	13	6917480		2005-07-12	Cheong, et al.	
/DB/	14	6760289		2004-07-06	Ide	
/DB/	15	6226263		2001-05-01	Iwase, et al.	
/DB/	16	6021263		2000-02-01	Kujoory, et al.	
/DB/	17	6028862		2000-02-22	Russell, et al.	
/DB/	18	6400681		2002-06-04	Bertin, et al.	

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

U.S.PATENT APPLICATION PUBLICATIONS

Remove

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

Application Number	10676207
Filing Date	2003-09-30
First Named Inventor	William Rundquist
Art Unit	2142
Examiner Name	BLAIR, DOUGLAS B
Attorney Docket Number	6057-53100

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
/DB/	1	20040109401		2004-06-10	Ogosawara	

If you wish to add additional U.S. Published Application citation information please click the Add button. [Add](#)

FOREIGN PATENT DOCUMENTS

[Remove](#)

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	T ⁵
/DB/	1	11-112560	JP				Note: Japanese Patent Application Publication; Partial English Translation Available.	<input type="checkbox"/>
/DB/	2	99/25096	WO					<input type="checkbox"/>
/DB/	3	1739906	EP					<input type="checkbox"/>
/DB/	4	0336598	EP					<input type="checkbox"/>
/DB/	5	0751517	EP					<input type="checkbox"/>
/DB/	6	7-066834	JP				English Abstract Available.	<input type="checkbox"/>
/DB/	7	99/53719	WO					<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10676207
Filing Date		2003-09-30
First Named Inventor	William Rundquist	
Art Unit		2142
Examiner Name	BLAIR, DOUGLAS B	
Attorney Docket Number		6057-53100

/DB/	8	06-162512	JP				English Abstract Available.	<input type="checkbox"/>
/DB/	9	1523000	EP					<input type="checkbox"/>
/DB/	10	9-017119	JP				English Abstract Available.	<input type="checkbox"/>
/DB/	11	98/31011	WO					<input type="checkbox"/>
/DB/	12	97/09716	WO					<input type="checkbox"/>
/DB/	13	0844612	EP					<input type="checkbox"/>
/DB/	14	8-191308	JP				Note: Japanese Patent Application Publication; Partial English Translation Available.	<input type="checkbox"/>
/DB/	15	9-18489	JP				Note: Japanese Patent Application Publication; Partial English Translation Available.	<input type="checkbox"/>
/DB/	16	98/37730	WO					<input type="checkbox"/>
/DB/	17	98/47309	WO					<input type="checkbox"/>
/DB/	18	00/31929	WO					<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10676207
Filing Date	2003-09-30
First Named Inventor	William Rundquist
Art Unit	2142
Examiner Name	BLAIR, DOUGLAS B
Attorney Docket Number	6057-53100

/DB/	19	0753979	EP					<input type="checkbox"/>
------	----	---------	----	--	--	--	--	--------------------------

If you wish to add additional Foreign Patent Document citation information please click the Add button [Add](#)

NON-PATENT LITERATURE DOCUMENTS

[Remove](#)

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
/DB/	1	KATSUMATA, et al., "Proposal regarding Band Management Function for Ensuring Improved Communications Quality," Technical Report by the Institute of Electronics, Information & Communication Engineers of Japan, IN97-168, February 1998, pp. 57-62. Partial English Translation Available.	<input type="checkbox"/>
/DB/	2	OBANA, et al., "Active Network: Information Processing Using Network in Custom-Made Manner", Information Processing, June 1999, Vol. 40, No. 6, pp. 590-595. Abstract.	<input type="checkbox"/>
/DB/	3	IIMORI, et al., "Low Cost QoS Guarantee Schemes in a Global Networking Service Platform", the Institute of Electronics, Information & Communication Engineers of Japan, Collection 2 of Treatises Reported at the Communications Society Assembly of 1997, September 1997, p. 182 (B-7-104). Partial English Translation Available	<input type="checkbox"/>
/DB/	4	HAYASHIDA, "Tag Switching that Enables Multi-layer Switching", Computer & Network LAN, December 1, 1996, Vol. 14, No. 12, pp. 19-23. Partial English Translation Available.	<input type="checkbox"/>
/DB/	5	TEAGARDEN, E., "Prioritization: The Best Networking Policy", Data Communications, Vol. 23, no. 2, 21 January 1994, pages 59-61. XP000418330.	<input type="checkbox"/>
/DB/	6	MOHAMMAD PEYRAVIAN, "Providing Different Levels of Network Availability in High-Speed Networks," Proceedings of the Global Telecommunications Conference (Globecom). San Francisco, Nov. 28-Dec. 2, 1994, vol. 2, 28 November 1994, pages 941-945, XP000488676. Institute of Electrical and Electronics Engineers.	<input type="checkbox"/>
/DB/	7	SRIRAM K, "Methodologies for Bandwidth Allocation, Transmission Scheduling, and Congestion Avoidance in Broadband ATM Networks." Computer Networks and ISDN Systems, vol. 26, no. 1, 1 September 1993, pages 43-59, XP000390600.	<input type="checkbox"/>
/DB/	8	MEHRA A, et al., "Structuring Communication Software for Quality of Service Guarantees" IEEE Transactions on Software Engineering, vol. 23, no. 10, 1 October 1997, pages 616-634, XP000728457.	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10676207
Filing Date		2003-09-30
First Named Inventor	William Rundquist	
Art Unit		2142
Examiner Name	BLAIR, DOUGLAS B	
Attorney Docket Number		6057-53100

/DB/	9	CIDON, I, et al., "Connection Establishment in High-Speed Network," IEEE/ACM Transactions on Networking, vol1., no. 41 August 1993, pages 469-481, XP000415370.	<input type="checkbox"/>
/DB/	10	ARANGO, M, et al., "Guaranteed Internet bandwidth" Global Telecommunications Conference 1996. Globecom '96, 'Communications: The Key to Global Prosperity" London, UK 18-22 Nov. 1996, New York, NY, USA, IEEE, US, vol. 2, 18 November 1996. Pages 862-866. XP010220046.	<input type="checkbox"/>
/DB/	11	WOODWORTH, C, et al., "Connection request protocol (CRP) for IP over ATM" Global Telecommunications Conference, 1996. Globecom '96. 'Communications: The Key to Global Prosperity" London, UK 18-22 Nov. 1996, New York, NY, USA, IEEE, US, vol. 2, 18 November 1996. Pages 476-483, XP010220401.	<input type="checkbox"/>
/DB/	12	Decision of Rejection dated October 25, 2004, in Japanese Patent Application No. 2000-584648, 3 pages.	<input type="checkbox"/>
/DB/	13	Examination Report; European Application No. 99 917 386.7 - 1249; January 12, 2005; 4 pages.	<input type="checkbox"/>
/DB/	14	Response to Examination Report; European Application No. 99 917 386.7 - 1249; June 27, 2005; 17 pages.	<input type="checkbox"/>
/DB/	15	European Search Report; European Application No. 06 01 7486; March 29, 2007; 5 pages.	<input type="checkbox"/>
/DB/	16	Examination Report; European Application No. 99 965 834.7 - 1244; October 11, 2005; 10 pages.	<input type="checkbox"/>
/DB/	17	Response to Examination Report Mailed October 11, 2005; European Application No. 99 965 834.7 - 1244; February 15, 2006; 15 pages.	<input type="checkbox"/>
/DB/	18	Examination Report; European Application No. 99 965 834.7 - 1244; March 30, 2006; 7 pages.	<input type="checkbox"/>
/DB/	19	Response to Examination Report Mailed March 30, 2006; European Application No. 99 965 834.7 - 1244; July 12, 2006; 17 pages.	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10676207
Filing Date		2003-09-30
First Named Inventor	William Rundquist	
Art Unit		2142
Examiner Name	BLAIR, DOUGLAS B	
Attorney Docket Number		6057-53100

/DB/	20	Official Action in Japanese Patent Application No. 2000-544156; Mailed November 22, 2005; English Translation Available.	<input type="checkbox"/>
/DB/	21	Decision of Rejection in Japanese Patent Application No. 2000-544156; Mailed March 28, 2006; English Translation Available.	<input type="checkbox"/>
/DB/	22	Pre-Appeal Examination Report in Japanese Patent Application No. 2000-544156; Notice Date: February 9, 2007. English Translation Available.	<input type="checkbox"/>
/DB/	23	Response to Communication under Rule 51(4) Dated June 25, 2007; European Application No. 99 965 834.7; February 5, 2008; 22 pages.	<input type="checkbox"/>
/DB/	24	GHANWANI, A., et al., "A Framework for Providing Integrated Services Over Shared and Switched IEEE 802 LAN Technologies", Internet Engineering Task Force, Internet Draft, pp. 1-43, May 1998.	<input type="checkbox"/>
/DB/	25	GHANWANI, A., et al., "A Framework for Providing Integrated Services Over Shared and Switched IEEE 802 LAN Technologies", Internet Engineering Task Force, Internet Draft, pp. 1-43, May 2000.	<input type="checkbox"/>
/DB/	26	YAVATKAR, R., et al., "SBM (Subnet Bandwidth Manager): A Protocol for RSVP-based Admission Control Over IEEE 802-style networks," Internet Engineering Task Force, Internet Draft, pp.1-61, November 1998.	<input type="checkbox"/>
/DB/	27	YAVATKAR, R., et al., "SBM (Subnet Bandwidth Manager): A Protocol for RSVP-based Admission Control Over IEEE 802-style networks," Internet Engineering Task Force, Internet Draft, pp.1-61, May 2000.	<input type="checkbox"/>
/DB/	28	ROSEN, E., et al., "Multiprotocol Label Switching Architecture," Network Working Group, Internet Draft, pp.1-58, January 2001.	<input type="checkbox"/>
/DB/	29	ROSEN, E., et al., "Multiprotocol Label Switching Architecture," Network Working Group, Internet Draft, pp.1-58, July 1998.	<input type="checkbox"/>
/DB/	30	BRADEN, R., et al., "Resource ReSerVation Protocol (RSVP) - Version 1 Functional Specification," Network Working Group, pp. 1-99, September 1997.	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10676207
Filing Date	2003-09-30
First Named Inventor	William Rundquist
Art Unit	2142
Examiner Name	BLAIR, DOUGLAS B
Attorney Docket Number	6057-53100

/DB/	31	BERNET, Y., et al., "A Framework for Use of RSVP with Diff-serv Networks," Internet Engineering Task Force, Internet Draft, pp. 1-19, June 1998.	<input type="checkbox"/>
/DB/	32	SEAMAN, M., et al., "Integrated Service Mappings on IEEE 802 Networks," Request for Comments, May 2000.	<input type="checkbox"/>
/DB/	33	SEAMAN, M., et al., "Integrated Service Mappings on IEEE 802 Networks," Internet Draft, pp 1-10, November 1997.	<input type="checkbox"/>
/DB/	34	CALLON, R., et al., "A Framework for Multiprotocol Label Switching," Network Working Group, Internet Draft, pp 1-58, June 1999.	<input type="checkbox"/>
/DB/	35	CALLON, R., et al., "A Framework for Multiprotocol Label Switching," Network Working Group, Internet Draft, pp 1-58, November 1997.	<input type="checkbox"/>
/DB/	36	BERNET, Y., et al., "A Framework for Differentiated Services," Internet-Draft, Diffserv Working Group, pp. 1-25, May 1998.	<input type="checkbox"/>
/DB/	37	U.S. Patent Application No. 11/129747; Filed May 13, 2005; Golden, et al.	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature	/Douglas Blair/	Date Considered	01/25/2009
--------------------	-----------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.